



# **Pepco/Exelon Merger Funds – Update Energy Efficiency Industrial (E2I) Energy Efficiency Investment Fund (EEIF)**

October 13, 2021



# E2I – Program Overview

- DE Public Service Commission approved the allocation of \$8 million for DNREC to issue grants for large commercial and industrial energy efficiency projects as part of the Pepco/Exelon Merger settlement
- DNREC given 5 years to expend all funds
- Available to Delmarva Power and Light (DPL) customers whose consumption is greater than 10,000 MWh and/or 95,000 MMBtu annually



# E2I – Program Summary

Project Name	Electric Savings (kWh)	Gas Savings (MMBtu)	Emissions Reductions (tCO2)	Project Cost (\$)	Grant Award (\$)	Status	Project Overview
Messer/Linde Claymont Plant	30,322,390	18,386	13,313	\$100,000,000	\$6,230,065	Completed	Compressed air, chiller plant, process and boiler system improvements
DuPont Experimental Station	-114,624	6,891	319	\$391,400	\$101,113	In construction	Industrial chilled water plant upgrade and system optimization
FMC - Stine Research Center	2,733,387	17,067	2,007	\$1,700,000	\$510,000	In construction	Building automation system and HVAC controls upgrades
FMC - Stine Site Grow Chambers	735,132	-	296	\$794,274	\$238,282	Completed	Indoor agriculture grow chambers lighting retrofit
FMC - Stine Site Building S115	165,420	-	67	\$105,640	\$31,692	Completed	Industrial chilled water plant upgrade and system optimization
Perdue Farms	1,546,507	-	623	\$650,000	\$195,000	In construction	Industrial refrigeration re-piping and compressor system upgrades/optimization
AstraZeneca (Lighting)	225,732	-	91	\$105,694	\$31,708	In construction	Manufacturing space LED lighting upgrades
Astra Zeneca (Chiller)	983,645	-	396	\$362,798	\$108,839	In construction	Industrial chilled water plant upgrade and system optimization
Kuehne Company	184,870	-	74	\$63,308	\$18,992	In construction	Variable frequency drive from industrial chilled water pump
<i>Admin. Costs</i>	-	-	-	-	<i>\$352,000</i>	-	--
<b>Totals</b>	<b>36,782,459</b>	<b>44,681</b>	<b>17,186</b>	<b>-</b>	<b>\$7,817,691</b>	<b>-</b>	<b>-</b>

# EEIF – Program Summary

- DE Public Service Commission approved the allocation of \$8 million for DNREC to issue grants for commercial and industrial energy efficiency projects as part of the Pepco/Exelon Merger settlement
- DNREC given 5 years to expend all funds
- Available to all Delmarva Power and Light DPL customers regardless of consumptions levels with a focus on small, veteran , and minority owned businesses

	Total Number of Projects	Total Funds Awarded (\$)	Admin Costs (\$)	Electric Savings (kWh)	Gas Savings (kBtu)
EEIF – Merger Totals	234	\$7,679,547.00	\$320,000.00	75,207,411	116,304



**Total Allocated w/ Admin Costs (\$)**

**\$7,999,547**